

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L22	8	((liquid near3 crystal) and chamber and stage and (elastic or spring)). clm.	US-PGPUB; USPAT	ADJ	ON	2007/08/03 16:34
S11	412	156/583.3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:27
S12	161	156/583.91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:27
S13	1466	349/187	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:28
S14	334	349/60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:29
S15	103	349/19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:29
S16	421	156/381	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:33
S17	3406526	press or platen or stage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:33
S18	4264330	elastic or coil or spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:34
S19	986633	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:34

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S20	1761	"349".class.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:34
S21	93	S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:35
S22	671207	lcd or (liquid near3 crystal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:35
S23	67227	S18 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:36
S24	33069	S17 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:36
S25	2049515	secure or securing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:36
S26	8673	S24 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:37
S27	977217	fixing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:37
S28	2058	S26 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:38
S29	1768	S28 and (coil or spring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:38

## EAST Search History

S30	290	S28 not S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:38
S31	25	("2766809"   "2936261"   "3035958"   "3074466"   "3149017"   "3380870"   "3385722"   "3508944").PN. OR ("3769132"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/03 13:16
S32	14	("4314814"   "4316757"   "4859271"   "5078820"   "5094709"   "5292388"   "5445692"   "5558015"   "5641372"   "5769998").PN. OR ("6092578").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/03 13:17
S33	41	("1992557"   "2510125"   "2591935"   "2638964"   "3152429"   "3248851"   "3604880"   "3632943"   "3684619"   "3748422"   "3769132"   "3808074"   "3950922"   "4003186"   "4248653"   "4362002"   "4430142"   "4437292"   "4519859"   "4599123"   "4612081"   "4640733"   "4707213"   "4806195"   "4909022").PN. OR ("5109653").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/03 13:19
S34	18	("2532501"   "2874751"   "3681167"   "3769132"   "3879251"   "4204822"   "4290838"   "4550057"   "4752204").PN. OR ("5399223"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/03 13:19
S35	47	("3475867"   "3492763"   "3562965"   "3681171"   "3970494"   "4067764"   "4283242").PN. OR ("4316757").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/03 13:22
S36	44	("3603042"   "3731435"   "3747282"   "4009539"   "4193226"   "4194324"   "4270316"   "4316757"   "4450652"   "4512113"   "4519168"   "4680893"   "4918870"   "5081795"   "5135349"   "5142173"   "5153841"   "5205082"   "5238354"   "5423716"   "5443416"   "5476414"   "5527209"   "5593341").PN. OR ("5716258"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/03 13:25
S37	16	("5216846"   "5681215"   "5716258"   "5795215"   "5957751").PN. OR ("6093091").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/03 13:28

## EAST Search History

S38	15	("2532501"   "3671624"   "4465448").PN. OR ("4752204"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/03 13:36
S39	46	("2148704"   "2536713"   "2662960"   "2945976"   "3190215"   "3818823"   "4127436"   "4447282"   "4700474").PN. OR ("4806195"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/03 13:40